

S/N Unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|---------------|---|-----------------|-------------------|
| Applicant: | Michele J. Berry | Examiner: | Unknown |
| Serial No.: | Unknown | Group Art Unit: | Unknown |
| Filed: | Herewith | Docket: | 884.548US2 |
| Title: | ENCAPSULATION OF PIN SOLDER FOR MAINTAINING ACCURACY IN PIN POSITION | | |
| Customer No.: | 21186 | Assignee: | Intel Corporation |

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Pursuant to 37 C.F.R. §1.98(d), copies of the listed documents are not provided as these references were previously cited by or submitted to the U.S. Patent Office in connection with Applicant's prior U.S. application, Serial No. 09/965,555, filed on September 27, 2001, which is relied upon for an earlier filing date under 35 U.S.C. §120.

INFORMATION DISCLOSURE STATEMENT

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Serial No :Unknown

Dkt: 884.548US2

Filing Date: Herewith

Title: ENCAPSULATION OF PIN SOLDER FOR MAINTAINING ACCURACY IN PIN POSITION

Assignee: Intel Corporation

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

MICHELE J. BERRY

By his Representatives,


SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6973

Date 23 JULY 2003

By 
Robert E. Mates

Reg. No. 35,271

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, P.O.Box 1450, Alexandria, VA 22313-1450, on this 23 day of July, 2003

Name Emily Bates

Signature 

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

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|---|--------------------------------|--------------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | <i>Complete if Known</i> | |
| | Application Number | Unknown |
| | Filing Date | Even Date Herewith |
| | First Named Inventor | Berry, Michele |
| | Group Art Unit | Unknown |
| | Examiner Name | Unknown |
| Sheet 1 of 1 | Attorney Docket No: 884.548US2 | |

| US PATENT DOCUMENTS | | | | | | |
|---------------------|---------------------|------------------|---|-------|----------|----------------------------|
| Examiner Initial * | USP Document Number | Publication Date | Name of Patentee or Applicant of cited Document | Class | Subclass | Filing Date If Appropriate |
| | US-4,835,344 | 05/30/1989 | Iyogi, et al. | 174 | 68.5 | 02/10/1988 |
| | US-5,288,944 | 02/22/1994 | Bronson, Lance, et al. | 174 | 52.4 | 06/17/1993 |
| | US-5,943,217 | 08/24/1999 | Hashimoto, Nobuaki | 361 | 777 | 06/11/1997 |
| | US-6,088,914 | 07/18/2000 | Variot, Patrick, et al. | 29 | 840 | 10/30/1997 |
| | US-6,297,560 | 10/02/2001 | Capote, Miguel, et al. | 257 | 778 | 08/21/1998 |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|---------------------|------------------|---|-------|----------|----------------|
| Examiner Initials* | Foreign Document No | Publication Date | Name of Patentee or Applicant of cited Document | Class | Subclass | T ² |

| OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS | | | |
|--|----------------------|---|----------------|
| Examiner Initials* | Cite No ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached